

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5730569
<b>Application Number:</b>	10711322
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5321
<b>Title of Invention:</b>	SEMANTIC-BASED TRANSACTIONAL SUPPORT AND RECOVERY FOR NESTED COMPOSITE SOFTWARE SERVICES
<b>First Named Inventor/Applicant Name:</b>	Arash Massoudi
<b>Customer Number:</b>	22913
<b>Filer:</b>	Robert Burns Israelsen/Beth Haslam
<b>Filer Authorized By:</b>	Robert Burns Israelsen
<b>Attorney Docket Number:</b>	16906.4.1
<b>Receipt Date:</b>	20-JUL-2009
<b>Filing Date:</b>	10-SEP-2004
<b>Time Stamp:</b>	18:04:04
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$755
RAM confirmation Number	4565
Deposit Account	233178
Authorized User	ISRAELSEN,R. BURNS

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	16906-4-1-PTOL-85.pdf	110244	no	1
			a65e97615e01ad824af8038009eac0b3b4bad16		

### Warnings:

### Information:

2	Miscellaneous Incoming Letter	16906-4-1-SmallEntity.pdf	24232	no	1
			ff43de92032230382e774ca4b4bfa57a86cc9cab		

### Warnings:

### Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30139	no	2
			eca85a3b19cfd3d5a635b410b2ff1c28ca51e8f0		

### Warnings:

### Information:

Total Files Size (in bytes):			164615
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.